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THE FACT BOOK

1988

1989

Maryland State Department of Education

Maryland State Board of Education

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THE FACT BOOK 1988-89

A Statistical Handbook

Maryland State Department of Education

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Maryland Local School Systems

Local Unit	Superintendent
Allegany	Dr. Harold J. Winstanley
Anne Arundel	Larry L. Lorton
Baltimore City	Richard C. Hunter
Baltimore	Dr. Robert Y. Dubel
Calvert	Dr. Eugene M. Karol
Caroline	Mr. William R. Ecker
Carroll	Mr. R. Edward Shilling
Cecil	Dr. Jerry L. Kunkle
Charles	Mr. John H. Bloom
Dorchester	Dr. William H. Potter
Frederick	Dr. Noel T. Farmer, Jr.
Garrett	Dr. Jerome J. Ryscavage
Harford	Ray R. Keech
Howard	Dr. Michael E. Hickey
Kent	Mr. James J. Lupis, Jr.
Mongtomery	Dr. Harry Pitt
Prince George's	Dr. John A. Murphy
Queen Anne's	Mr. John E. Miller
St. Mary's	William R. Burroughs, Jr., Interim
Somerset	H. DeWayne Whittington
Talbot	Dr. John P. Fink
Washington	Dr. Wayne F. Gersen
Wicomico	Dr. Evelyn B. Holman
Worcester	Dr. Francis A. Ruffo

Selected Statistics About Maryland's Educational Community: 1988-89

Population of Maryland (July 1, 1988)	4,580,200
Local education budget from federal, state, and local sources for current expenses	$3.4 Billion
Cost per pupil belonging (estimate)	$4,950
Average teacher salary	$33,700
Minimum number of required school days	180
Average Daily Membership, 1987-88 (average school enrollment)	680,095
Average Daily Attendance, 1987-88	625,326
Enrollment in state institutions (under 21 years of age), 1987-88	1,315
Percent of school level staff with:	
1-5 years experience	15.2%
6-10 years experience	15.5%
11-20 years experience	44.7%
more than 20 years experience	24.5%
Percent of school level staff with:	
Standard Professional Certificate	17.1%
Advanced Professional Certificate	80.4%
Percent of school level staff with:	
Bachelor's Degree	18.5%
Master's or Equiv. Master's	61.8%
Master's +30 or higher	19.1%

Fall Enrollment Summary Maryland Public and Nonpublic Schools: 1983, 1987, 1988

	1983	1987	1988	Percent Change Five-Year	Percent Change One-Year
TOTAL PUB/NONPUB	820,527	819,616	823,920	0.4%	0.5%
PUBLIC					
Prekindergarten	7,315	10,032	10,882	48.8%	8.5%
Kindergarten	43,819	53,146	53,667	22.5%	1.0%
Grade 1	49,426	58,466	61,032	23.5%	4.4%
Grade 2	43,815	54,096	56,492	28.9%	4.4%
Grade 3	44,734	51,826	54,629	22.1%	5.4%
Grade 4	44,805	49,555	52,046	16.2%	5.0%
Grade 5	45,462	48,477	49,418	8.7%	1.9%
Grade 6	49,593	46,532	50,235	1.3%	8.0%
Ungraded Special	6,683	6,239	6,146	−8.0%	−1.5%
TOTAL ELEMENTARY	335,652	378,369	394,547	17.5%	4.3%
Grade 7	57,931	48,134	47,803	17.5%	−0.7%
Grade 8	58,133	46,717	46,782	−19.5%	0.1%
Grade 9	60,299	53,370	52,169	−13.5%	−2.3%
Grade 10	57,991	51,297	47,541	−18.0%	−7.3%
Grade 11	53,697	50,624	46,285	−13.8%	−8.6%
Grade 12	51,546	48,642	47,248	−8.3%	−2.9%
Ungraded Special	8,242	6,644	6,572	−20.3%	−1.1%
TOTAL SECONDARY	347,839	305,428	294,400	−15.4%	−3.6%
TOTAL PUBLIC	683,491	683,797	688,947	0.8%	0.8%
NONPUBLIC					
Prekindergarten	22,656	28,100	30,102	32.9%	7.1%
Kindergarten	9,091	10,808	11,156	22.7%	3.2%
Grade 1	9,673	9,946	9,943	2.8%	*
Grade 2	8,878	9,248	9,022	1.6%	−2.4%
Grade 3	8,606	8,558	8,644	0.4%	1.0%
Grade 4	8,387	8,169	8,136	−3.0%	−0.4%
Grade 5	8,291	8,018	7,748	−6.5%	−3.4%
Grade 6	8,706	7,764	7,841	−9.9%	1.0%
Ungraded	1,474	804	989	−32.9%	23.0%
TOTAL ELEMENTARY	85,762	91,415	93,581	9.1%	2.4%
Grade 7	9,683	7,446	7,289	−24.7%	−2.1%
Grade 8	9,557	7,505	6,978	−27.0%	−7.0%
Grade 9	8,718	6,890	6,726	−22.8%	−2.4%
Grade 10	7,935	7,170	6,265	−21.0%	−12.6%
Grade 11	7,296	7,294	6,604	−9.5%	−9.5%
Grade 12	6,903	7,368	6,787	−1.7%	−7.9%
Ungraded	1,182	731	743	−37.1%	1.6%
TOTAL SECONDARY	51,274	44,404	41,392	−19.3%	−6.8%
TOTAL NONPUBLIC	137,036	135,819	134,973	−1.5%	−0.6%

*Less than 0.1%

Fall Enrollment Trends
Maryland Public Schools
Prekindergarten - 12

Local Unit	Number of Pupils			Percent Change	
	1983	1987	1988	Five-Year	One-Year
Total State	683,491	683,797	688,947	0.8%	0.8%
Allegany	12,272	11,380	11,239	−8.4%	−1.2%
Anne Arundel	64,520	64,432	64,328	−0.3%	−0.2%
Baltimore City	116,872	110,189	107,486	−8.0%	−2.5%
Baltimore	84,268	81,152	82,086	−2.6%	1.2%
Calvert	7,897	9,027	9,373	18.7%	3.8%
Caroline	4,391	4,416	4,478	2.0%	1.4%
Carroll	19,287	20,664	20,978	8.8%	1.5%
Cecil	12,263	12,208	12,490	1.9%	2.3%
Charles	16,918	17,680	18,033	6.6%	2.0%
Dorchester	5,154	4,989	4,984	−3.3%	−0.1%
Frederick	23,173	25,242	25,734	11.1%	1.9%
Garrett	5,141	5,130	5,166	0.5%	0.7%
Harford	27,774	28,957	29,497	6.2%	1.9%
Howard	24,024	26,653	27,564	14.7%	3.4%
Kent	2,459	2,334	2,379	−3.3%	1.9%
Montgomery	91,170	96,271	98,533	8.1%	2.3%
Prince George's	108,694	104,412	105,312	−3.1%	0.9%
Queen Anne's	4,581	5,033	5,190	13.3%	3.1%
St. Mary's	11,075	11,980	12,217	10.3%	2.0%
Somerset	3,499	3,418	3,369	−3.7%	−1.4%
Talbot	3,657	3,796	3,801	3.9%	0.1%
Washington	18,139	17,325	17,180	−5.3%	−0.8%
Wicomico	11,300	11,860	12,186	7.8%	2.7%
Worcester	4,963	5,249	5,344	7.7%	1.8%

Fall Enrollment
Maryland Public Schools
September 30, 1988

Local Unit	Total	Pre-kinder-garten	Kinder-garten	Grades 1-6	Grades 7-12
Total State	688,947	10,882	53,667	329,998	294,400
Allegany	11,239	60	808	5,122	5,249
Anne Arundel	64,328	465	4,942	30,085	28,836
Baltimore City	107,486	4,473	8,602	55,593	38,818
Baltimore	82,086	1,016	6,415	39,252	35,403
Calvert	9,373	116	731	4,533	3,993
Caroline	4,478	34	372	2,185	1,887
Carroll	20,978	109	1,744	9,786	9,339
Cecil	12,490	155	937	5,942	5,456
Charles	18,033	153	1,309	8,389	8,182
Dorchester	4,984	184	367	2,349	2,084
Frederick	25,734	89	2,105	12,367	11,173
Garrett	5,166	69	409	2,461	2,227
Harford	29,497	479	2,323	14,188	12,507
Howard	27,564	7	2,168	13,055	12,334
Kent	2,379	10	195	1,176	998
Montgomery	98,533	1,438	8,269	45,598	43,228
Prince George's	105,312	1,200	7,137	49,355	47,620
Queen Anne's	5,190	16	457	2,487	2,230
St. Mary's	12,217	405	987	5,665	5,160
Somerset	3,369	146	260	1,597	1,366
Talbot	3,801	0	351	1,907	1,543
Washington	17,180	191	1,337	8,172	7,480
Wicomico	12,186	17	970	6,215	4,984
Worcester	5,344	50	472	2,519	2,303

Number of Public and Nonpublic Schools in Maryland 1988-89

Local Unit	Public Schools				Nonpublic Schools
	Total	Elementary	Secondary	Middle/ Comb.	
Total State	1,201	757	234	210	865
Allegany	24	12	5	7	15
Anne Arundel	111	74	23	14	66
Baltimore City	180	120	27	33	107
Baltimore	146	95	22	29	139
Calvert	15	7	3	5	6
Caroline	9	4	4	1	8
Carroll	31	16	6	9	11
Cecil	25	14	5	6	12
Charles	27	15	4	8	13
Dorchester	11	5	2	4	4
Frederick	42	42	8	10	21
Garrett	17	10	2	5	8
Harford	42	25	9	8	27
Howard	45	26	8	11	46
Kent	8	3	1	4	3
Montgomery	162	112	35	15	209
Prince George's	172	117	45	10	103
Queen Anne's	9	5	1	3	5
St. Mary's	27	18	3	6	21
Somerset	13	6	2	5	2
Talbot	9	5	2	2	8
Washington	42	25	8	9	16
Wicomico	22	14	6	2	9
Worcester	12	5	3	4	6

Geographic Distribution of Students by Race in Maryland Public Schools September 30, 1988

Region/ Local Unit	American Indian/ Alaskan Native	Asian/ Pacific Islander	Black	Hispanic	White
Total State	0.2%	3.2%	32.5%	1.8%	62.3%
Baltimore Metropolitan	**0.2%**	**1.7%**	**35.3%**	**0.6%**	**62.2%**
Anne Arundel	0.1	1.7	15.0	0.7	82.5
Baltimore City	0.3	0.6	80.3	0.3	18.5
Baltimore	0.1	2.7	16.7	0.7	79.8
Carroll	0.1	0.5	1.8	0.3	97.3
Harford	0.2	1.6	11.0	1.3	85.9
Howard	0.4	4.4	13.9	0.8	80.6
National Capital	**0.3%**	**7.4%**	**40.6%**	**4.8%**	**46.9%**
Montgomery	0.2	11.1	16.1	7.3	65.3
Prince George's	0.3	3.9	63.6	2.5	29.7
Western Maryland	**0.1%**	**0.7%**	**4.3%**	**0.4%**	**94.5%**
Allegany	0.1	0.4	2.3	0.1	97.1
Frederick	0.1	0.9	6.1	0.7	92.2
Garrett	–	0.1	0.2	0.1	99.6
Washington	*	0.8	4.1	0.3	94.8
Upper Shore	**0.1%**	**0.5%**	**13.9%**	**0.6%**	**84.9%**
Caroline	0.1	0.4	20.8	0.5	78.2
Cecil	0.2	0.6	4.8	0.7	93.7
Kent	*	0.3	26.1	2.1	71.5
Queen Anne's	*	0.4	14.1	0.3	85.2
Talbot	0.1	0.5	27.3	0.3	71.8
Lower Shore	*	**0.8%**	**34.8%**	**0.5%**	**63.9%**
Dorchester	0.1	0.4	39.8	0.6	59.1
Somerset	–	0.1	43.8	0.4	55.7
Wicomico	0.1	1.1	31.1	0.3	67.4
Worcester	–	0.7	32.9	1.0	65.4
Southern Maryland	**0.4%**	**1.0%**	**20.6%**	**0.5%**	**77.5%**
Calvert	0.1	0.4	20.1	0.1	79.3
Charles	0.4	1.0	22.4	0.5	75.5
St. Mary's	0.5	1.5	18.3	0.7	79.0

*Less than 0.1 percent

Percent of Maryland Public School Teachers by Race and Sex 1988-89

Local Unit	White		
	Total	Male	Female
Total State	78.0%	21.5%	56.5%
Allegany	99.3	37.2	62.1
Anne Arundel	86.3	21.8	64.5
Baltimore City	29.8	9.6	20.2
Baltimore	91.5	28.5	63.0
Calvert	77.9	21.7	56.2
Caroline	84.3	21.2	63.1
Carroll	97.7	26.2	71.5
Cecil	96.3	26.2	70.1
Charles	78.6	19.2	59.4
Dorchester	78.4	20.9	57.5
Frederick	95.2	23.8	71.4
Garrett	99.4	29.3	70.1
Harford	93.3	27.2	66.1
Howard	86.6	21.5	65.1
Kent	82.2	22.6	59.6
Montgomery	87.4	22.3	65.1
Prince George's	70.7	18.2	52.4
Queen Anne's	84.1	25.0	59.1
St. Mary's	86.2	22.9	63.3
Somerset	67.0	16.7	50.2
Talbot	85.2	23.0	62.2
Washington	98.1	30.4	67.7
Wicomico	84.6	22.3	62.3
Worcester	81.0	23.8	57.2

*American Indian, Asian, Hispanic

State of Maryland By Subdivision

Black			Other*		
Total	Male	Female	Total	Male	Female
20.8%	3.8%	17.1%	1.2%	0.3%	0.9%
0.5	0.2	0.3	0.2	0.0	0.2
13.1	2.2	10.8	0.6	0.1	0.5
69.2	11.5	57.7	1.0	0.4	0.7
7.6	1.7	5.9	0.9	0.2	0.7
21.5	3.9	17.6	0.6	0.0	0.6
15.7	3.8	11.9	0.0	0.0	0.0
1.8	0.4	1.4	0.5	0.2	0.3
3.4	0.9	2.5	0.3	0.1	0.2
20.2	3.3	16.9	1.2	0.3	0.9
20.9	4.8	16.1	0.7	0.0	0.7
4.3	1.0	3.3	0.5	0.2	0.3
0.0	0.0	0.0	0.6	0.3	0.3
6.1	0.8	5.3	0.6	0.2	0.4
11.8	2.3	9.5	1.6	0.3	1.3
17.8	4.8	13.0	0.0	0.0	0.0
9.3	1.9	7.4	3.3	0.6	2.7
28.4	5.4	23.0	0.9	0.2	0.7
14.8	3.5	11.3	1.1	0.4	0.7
12.0	2.6	9.4	1.6	0.1	1.5
32.0	5.7	26.3	1.0	0.0	1.0
14.8	3.0	11.8	0.0	0.0	0.0
1.3	0.6	0.7	0.6	0.5	0.1
15.3	2.5	12.8	0.1	0.0	0.1
18.4	3.9	14.5	0.6	0.0	0.6

Staff Employed In Maryland Public Schools 1988–89 (Preliminary)

Local Unit	Grand Total	Noninstructional			
		Total	Supt's., Assoc. Assist. Supt's	Directors, Coords., Supervisors, and Spec.	Others
State Totals	75,153.4	17,727.3	100.3	1,682.4	15,944.6
Allegany	1,192.3	314.4	2.0	28.0	284.4
Anne Arundel	6,443.5	1,185.0	7.0	156.2	1,021.8
Baltimore City	11,159.1	2,681.2	10.0	332.0	2,339.2
Baltimore	9,551.3	2,472.9	14.0	221.2	2,237.7
Calvert	952.4	199.8	2.5	22.0	175.3
Caroline	513.0	116.0	3.0	12.0	101.0
Carroll	1,999.4	415.5	3.0	51.4	361.1
Cecil	1,285.9	275.0	2.0	24.0	249.0
Charles	1,811.8	355.5	2.0	45.1	308.4
Dorchester	574.4	129.6	2.0	11.8	115.8
Frederick	2,741.6	672.8	4.0	79.6	589.2
Garrett	621.1	112.4	3.0	12.0	97.4
Harford	3,029.2	683.6	2.0	56.0	625.6
Howard	3,113.6	588.7	4.0	86.0	498.7
Kent	297.7	73.3	3.0	6.2	64.1
Montgomery	12,049.5	2,964.6	9.0	194.0	2,761.6
Prince George's	11,589.6	3,262.4	13.0	188.0	3,061.4
Queen Anne's	530.3	116.9	2.8	13.5	100.6
St. Mary's	1,182.7	226.8	1.0	27.0	198.8
Somerset	385.5	92.5	1.0	18.0	73.5
Talbot	393.5	60.0	2.0	8.0	50.0
Washington	1,771.9	327.9	4.0	42.0	281.9
Wicomico	1,290.0	267.6	2.0	30.1	235.5
Worcester	674.1	132.9	2.0	18.3	112.6

*Includes school and central office staff

Instructional						
Total	Principals, Vice-Principals, Adm. Asst.	Teachers	Guidance, Media and Psych. Staff	Aides	Secretaries and Clerks*
52,669.3	2366.8	40,853.6	2,798.6	6,648.2	4,756.8
816.9	34.0	649.9	44.0	89.0	61.0
4,767.1	220.0	3,723.1	277.4	546.6	491.4
7,995.7	370.5	5,953.6	337.0	1,334.6	482.2
6,436.9	362.4	5,201.2	421.6	421.7	671.5
693.1	34.0	490.5	36.0	132.6	59.5
353.0	12.0	276.0	22.0	53.0	34.0
1,476.1	58.3	1,184.5	77.1	156.2	107.8
932.4	40.0	751.3	54.1	87.0	78.5
1,333.5	53.4	1,046.8	81.3	152.0	122.8
389.8	19.7	296.0	24.4	59.7	45.0
1,904.0	83.5	1,524.0	86.0	210.5	164.8
476.4	22.0	337.1	10.0	107.3	32.3
2,176.1	95.0	1,716.2	115.4	249.5	189.5
2,312.5	98.0	1,722.0	120.5	372.0	212.4
205.5	12.0	148.4	13.1	32.0	18.9
8,250.9	317.0	6,221.0	485.5	1,227.4	834.0
7,567.1	335.0	6,018.7	372.1	841.3	780.1
370.4	15.0	290.5	23.5	41.4	40.0
871.9	36.0	718.3	47.6	69.9	84.0
265.5	11.0	212.0	9.0	33.5	27.5
310.0	15.0	233.0	13.0	49.0	23.5
1,329.0	61.0	1,045.3	75.0	147.7	115.0
941.3	39.0	731.5	24.0	146.8	81.1
504.2	25.0	362.7	29.0	87.5	37.0

Number of Graduates and Post Graduation Plans Maryland Public School Graduates: 1988

Local Unit	Total Graduation	College		
		Total College	Full-Time	Part-Time*
Total State	47,175	75.3%	51.7%	23.6%
Allegany	1,010	68.2	49.7	18.5
Anne Arundel	4,546	71.0	37.6	33.4
Baltimore City	4,829	71.2	40.1	31.1
Baltimore	6,967	77.7	54.4	23.3
Calvert	622	70.4	44.8	25.6
Caroline	271	57.6	32.4	25.2
Carroll	1,619	67.8	47.6	20.2
Cecil	839	66.2	39.2	27.0
Charles	1,367	73.2	43.8	29.4
Dorchester	375	57.8	31.2	26.6
Frederick	1,739	73.1	52.7	20.4
Garrett	348	58.9	37.5	21.4
Harford	2,025	79.8	54.9	24.9
Howard	2,091	85.4	72.9	12.5
Kent	162	58.7	40.7	18.0
Montgomery	7,590	89.4	75.4	14.0
Prince George's	7,631	73.3	46.1	27.2
Queen Anne's	342	60.7	41.1	19.6
St. Mary's	788	60.3	31.2	29.1
Somerset	197	64.9	25.6	39.3
Talbot	288	71.7	46.3	25.4
Washington	1,259	57.1	35.6	21.5
Wicomico	776	71.3	44.3	27.0
Worcester	394	67.7	41.1	26.6

*Duplicated with other columns
† Includes nonrespondents
NOTE: Percentages based on pregraduation plans data submitted by the class of 1988.

Trade/ Business School	Work	Military	Other†
5.3%	26.3%	5.8%	10.9%
5.0	26.8	6.4	12.1
6.5	38.9	4.3	12.7
7.9	31.1	9.5	11.4
4.8	27.1	4.5	9.2
6.6	30.9	6.0	11.7
7.5	38.5	11.2	10.4
4.9	33.2	5.8	8.5
7.5	38.5	6.3	8.5
6.2	34.6	6.1	9.3
13.9	33.8	15.2	5.9
3.9	31.4	5.0	7.0
9.1	36.3	5.7	11.4
4.7	22.9	5.7	11.8
2.2	13.7	3.4	7.8
9.9	32.0	8.7	8.7
2.1	10.1	2.4	10.0
5.7	24.8	7.0	16.4
6.1	36.8	7.1	8.9
7.9	40.7	7.0	13.2
14.7	40.8	10.0	8.9
10.3	29.7	6.7	7.0
4.8	43.6	5.5	10.5
9.5	29.2	10.0	7.0
7.5	31.5	12.3	7.6

Graduation Requirements Maryland Public Schools 1988 – 89

Requirements for a Maryland High School Diploma are established by the Maryland State Board of Education. Local Education agencies may add requirements beyond those established by the Board. For specific details see COMAR 13A.03.02.03B,C,G.

Students may receive a Maryland High School Diploma by successfully completing three requirements:

1. Satisfactorily completing four years of approved study beyond the eighth grade.
2. Demonstrating competency in the areas of reading, writing, mathematics, and citizenship and participating in specific activities in arts and physical education, world of work, and survival.
3. Earning a minimum of 20 credits beyond grade eight, 4 of which must be earned after the completion of grade eleven. The 20 credits must be distributed as follows:

SUBJECT	NUMBER OF CREDITS
English/Language Arts	4
Mathematics	3
Social Studies (one credit shall be in United States History)	3
Science	2
Fine Arts (dance, dramatic arts, music or visual arts)	1
Physical Education	1
Computer studies, home economics, industrial arts/ technology education, or vocational education	1
Electives	5*
TOTAL	20

In addition to the diploma, students who successfully meet the following requirements will be awarded a Certificate of Merit:

1. Take 2 additional specified credits—1 in science and 1 in foreign language at Level II and beyond.
2. Take at least 12 credits during the high school program in advanced courses.
3. Obtain at least a 2.6 cumulative grade point average on a 4.0 scale during the high school years.

*Each local school system, with the approval of the State Superintendent of Schools, may establish graduation requirements beyond the minimum requirements established by the state.

GED Testing by Test Center
State of Maryland
July 1987 – June 1988

Test Center	Total Tested	Passed	Incomplete Testing	Failed
Total State	12,774*	6,458	969	5,347
Baltimore Metropolitan Area				
Baltimore	2,379	827	209	1,343
Bel Air	406	262	13	131
Catonsville	992	564	61	367
Dundalk	926	532	32	362
Parkville	794	434	64	296
Severn	686	443	24	219
Westminster	308	194	8	106
Northwest				
Cumberland	204	123	3	78
Frederick	216	144	2	70
Hagerstown	123	93	–	30
McHenry	29	18	2	9
Washington National Capital Area				
Lanham	121	71	2	48
Riverdale	296	157	9	130
Rockville	886	528	59	299
Largo	942	449	45	448
Southern Maryland				
Leonardtown	182	88	3	91
Waldorf	208	132	10	66
Eastern Shore				
Easton	259	146	15	98
Salisbury	246	139	6	101
North East	176	118	7	51
Special Testing				
Correctional Institutions	1,523	744	70	709
Handicapped Testing	114	79	–	35
Job Corps	753	168	325	260
Office—MSDE	5	5	–	–

*Excludes 236 out-of-state diplomas issued.

NOTE: The GED test is used to appraise the educational development of adults who have not completed their formal high school education. Upon successful completion of the test, an adult is awarded a Maryland High School Diploma.

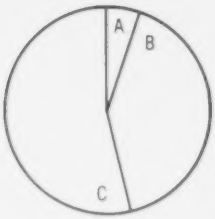
Pupil Withdrawals by Cause
Grades 7 – 12
Maryland Public Schools: 1987–88

Cause for Withdrawal	Number	Percent Secondary Enrollment
Total State	15,143	4.98%
Illness	54	0.02%
Employment	777	0.25%
Marriage	48	0.02%
Military Service	23	0.01%
Incompatibility with School*	11,460	3.75%
Court Action	68	0.02%
Economic	122	0.04%
Expulsion	943	0.18%
Parent Teaching Program	18	0.01%
Death	93	0.31%
Other	257	0.08%
Undetermined	1,330	0.44%

*Incompatibility between school and pupil (16 years of age and over)

Financial Resources
Maryland Public Schools: 1987–88

Where the Money Comes From*



A.	Federal	$ 173,061,508	5.4%
B.	State	$1,287,231,364	40.4%
C.	Local	1,726,082,936	54.2%

*Includes monies covering current expenses for capital outlay and federal and state funds for food service programs; revenue for school construction and debt service are excluded

Where the Money Goes

A.	Instruction	$1,507,346,123	47.4%
B.	Fixed Charges (includes state share of teachers' retirement and social security)	645,096,014	20.3%
C.	Maintenance and Operation	328,221,039	10.3%
D.	Special Education	274,505,475	8.6%
E.	Student Transportation	152,846,377	4.8%
F.	Other (includes the following: pupil personnel and health services, cocurricular activities, adult education, community services, net food services, and current expenses equipment.)	139,828,493	4.4%
G.	Administration	132,895,547	4.2%

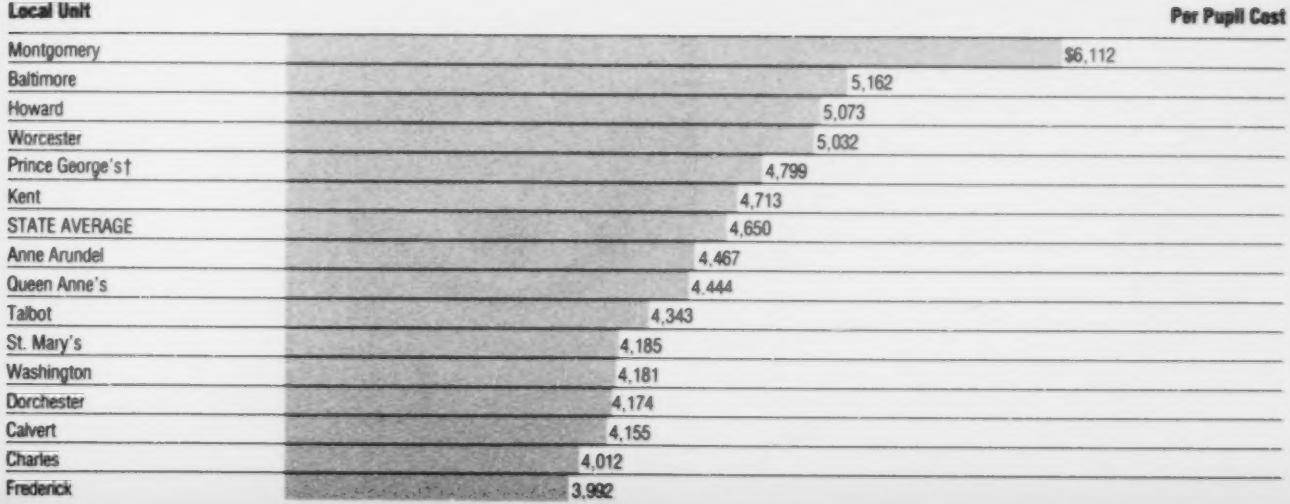
Major State Aid for Maryland Public Schools: 1988–89 (Thousands of Dollars)

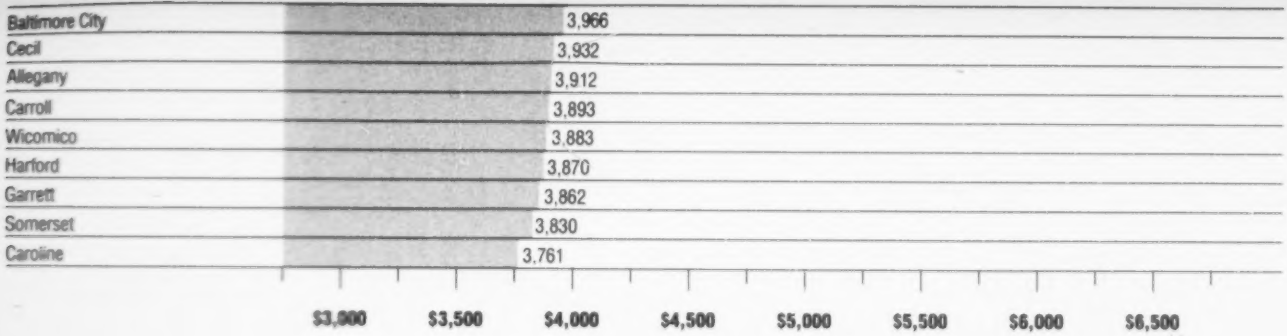
Local Unit	Total State Aid	Basic Current Expense Aid			
		Total Current Expense	Restricted		Other Unrestricted
			Voc-Tech Set-Aside	Accountable	
Total State	$912,229,894	$664,754,990	$3,900,000	$260,619,693	$400,245,297
Allegany	19,794,458	14,779,757	123,535	5,543,074	9,113,148
Anne Arundel	85,308,464	65,047,622	399,725	25,115,674	39,532,223
Baltimore	205,182,801	143,568,144	725,147	52,370,363	90,472,634
Baltimore City	75,955,670	53,464,204	289,916	15,915,684	37,258,604
Calvert	10,861,238	8,035,100	45,018	4,908,777	3,081,305
Caroline	8,481,909	6,236,675	44,740	2,702,727	3,489,208
Carroll	31,607,027	25,121,046	154,570	11,766,060	13,200,416
Cecil	20,654,467	16,327,486	108,473	6,581,949	9,637,064
Charles	29,419,526	21,791,153	161,131	9,500,648	12,129,374
Dorchester	8,449,593	6,029,137	54,151	2,381,237	3,593,749
Frederick	38,430,452	31,451,576	168,657	15,723,649	15,559,270
Garrett	10,033,205	7,097,923	51,303	2,904,942	4,141,678
Harford	45,009,413	35,195,280	191,542	14,815,175	20,188,563
Howard	30,990,469	23,046,099	109,549	11,171,148	11,765,402
Kent	3,780,057	2,338,695	19,502	848,415	1,470,778
Montgomery	56,436,735	34,420,695	161,983	13,860,829	20,397,883
Prince George's	145,456,551	108,499,394	621,788	38,286,679	69,590,927
Queen Anne's	7,347,367	5,204,158	37,363	2,487,613	2,679,182
St. Mary's	20,625,655	14,930,888	128,559	6,716,899	8,085,430
Somerset	6,528,982	4,655,423	41,230	1,824,093	2,790,100
Talbot	3,126,861	1,851,954	13,553	773,762	1,064,639
Washington	27,209,463	20,657,947	162,212	7,812,038	12,683,697
Wicomico	19,248,725	14,718,294	84,237	6,608,258	8,025,799
Worcester	2,290,806	296,340	2,116	0	294,224

NOTE: State aid for food service and extended elementary are shown elsewhere in this publication. State aid for school construction, debt service and other minor programs are excluded.

Compensatory Education Aid					
Total Compensatory Education	Restricted		Other Unrestricted	Special Education	Transportation
	Dedicated	Accountable			
$53,709,366	$13,932,274	$27,776,677	$12,000,415	$74,253,345	$119,502,193
1,202,774	270,982	818,772	113,020	1,067,307	2,744,620
2,334,935	621,941	1,712,994	0	6,250,944	11,674,963
30,583,482	7,936,348	11,905,926	10,741,208	21,067,394	9,963,781
2,155,090	721,839	1,433,251	0	5,970,987	14,365,389
401,248	128,733	272,515	0	462,239	1,962,651
445,833	83,154	276,204	86,475	405,349	1,394,052
566,648	134,420	329,528	102,700	1,502,583	4,416,750
803,679	164,018	400,976	238,685	1,023,313	2,499,989
1,045,195	226,769	695,252	123,174	1,800,115	4,783,063
578,591	127,673	422,289	28,629	428,886	1,412,979
846,576	201,643	513,153	131,780	1,711,671	4,420,629
622,341	126,830	409,464	86,047	488,622	1,824,319
1,565,505	360,037	1,205,469	(1)	2,368,727	5,879,901
359,038	111,063	247,975	0	2,359,880	5,225,452
158,404	42,708	115,697	(1)	337,265	945,893
1,223,323	499,467	723,855	1	7,922,848	12,869,869
4,391,027	1,112,869	3,278,158	0	13,991,077	18,575,053
243,345	64,743	178,601	1	342,407	1,557,457
985,297	214,837	609,007	161,453	1,548,357	3,161,113
452,833	83,958	278,989	89,886	320,745	1,099,981
141,045	54,543	86,502	0	247,776	886,086
1,433,243	336,256	999,630	97,357	1,526,636	3,591,637
1,010,440	234,191	776,249	0	880,343	2,639,648
159,474	73,252	86,221	1	227,874	1,607,118

Cost per Pupil Belonging* Maryland Public Schools 1987–88



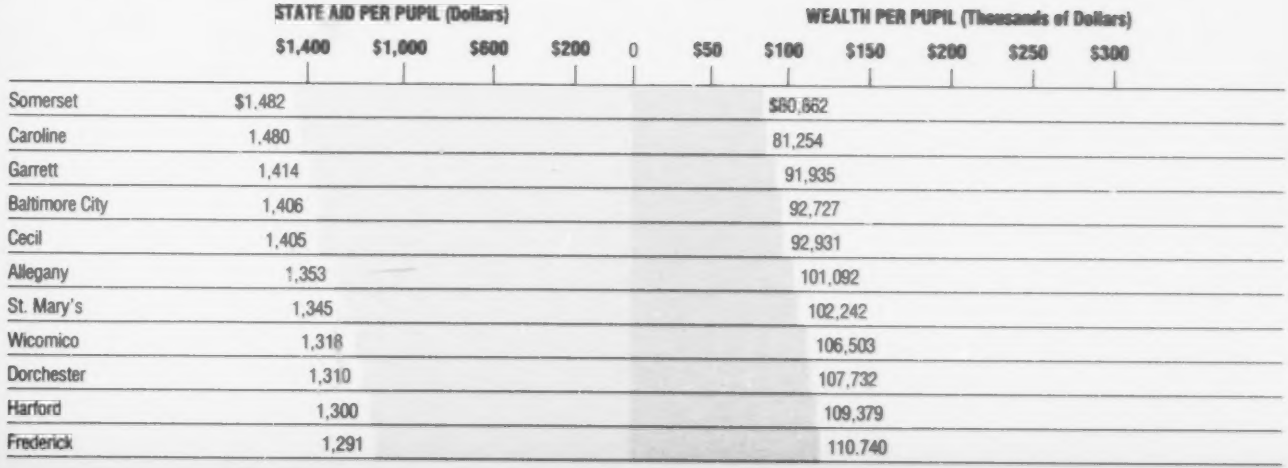


Note: Cost per pupil measures the relative cost of providing educational services. The Maryland State Department of Education uses the weighted average number of pupils belonging as the pupil measure.

*Includes the following categories of expenditure: administration; instruction less adult education; student personnel and health services; student transportation; operation and maintenance of plant; fixed charges; special education; and state share of teachers' retirement and social security.

†Preliminary

State Aid Per Pupil Versus Local Wealth* per Pupil: 1988–89



Chapter 1 for Disadvantaged Children in Maryland 1987–88

Local Unit	Federal Chapter 1 Expenditures	Number of Participants	Cost per Pupil Participating
Total State	$59,142,653	60,956	$ 970.25
Allegany	1,202,489	1,089	1,104.21
Anne Arundel	3,408,854	2,605	1,308.58
Baltimore City	28,074,330	20,467	1,371.69
Baltimore	4,129,968	7,822	527.99
Calvert	645,177	592	1,089.83
Caroline	360,965	557	648.05
Carroll	656,798	988	664.78
Cecil	748,841	795	941.94
Charles	1,025,382	1,500	683.59
Dorchester	573,478	607	944.77
Frederick	946,008	875	1,081.15
Garrett	563,491	595	947.04
Harford	1,723,516	2,486	693.29
Howard	591,744	833	710.38
Kent	246,537	599	411.58
Montgomery	3,063,130	3,721	823.20
Prince George's	5,899,947	8,826	668.47
Queen Anne's	336,750	515	653.88
St. Mary's	1,114,660	1,384	805.39
Somerset	353,062	482	732.49
Talbot	260,026	203	1,280.92
Washington	1,637,825	1,753	934.30
Wicomico	1,051,396	977	1,076.15
Worcester	528,279	685	771.21

NOTE: Excludes migrant programs and neglected and delinquent (N&D) programs in correctional institutions and juvenile services; local N&D and nonpublic school programs are included.

Extended Elementary Education Program Participants Maryland Public Schools: 1988–1989

Local Unit	Prekindergarten Participants	Number of Schools	Teachers/ Sites	Teacher Assistants
Total State	2,880	70	77.0	56.0
Anne Arundel	220	5	5.5	5.5
Baltimore City	1,080	23	27.0	*8.0
Baltimore County	100	5	†5.0	†3.0
Calvert	100	2	2.5	2.5
Cecil	120	2	3.0	3.0
Charles	120	3	3.0	3.0
Dorchester	160	3	4.0	4.0
Frederick	40	1	1.0	1.0
Garrett	‡40	2	2.0	2.0
Harford	40	1	1.0	1.0
Montgomery	80	2	2.0	2.0
Prince George's	300	9	9.0	9.0
St. Mary's	360	9	9.0	9.0
Somerset	80	2	2.0	2.0
Washington	40	1	1.0	1.0

*Nineteen additional assistants are paid from cooperative funding

†Part-time

‡Full-day program

NOTE: The Extended Elementary Education Program provides developmentally appropriate experiences for four year olds and helps younger children achieve and sustain the basic skills necessary for successful school performance in the early and later life. In 1988-89, this state funded program provided $3,360,900 for salaries and fringe benefits for teachers and aides.

Salary Range for Teachers
Maryland Public Schools
1988–89

Local Unit	Salary			Annual Increase	
	Beginning (Bachelor's Step 1)	Mid-Level (Master's & APC-Step 11)	Maximum*	Beginning	Mid-level
Allegany	$18,145	$28,554	$36,027	7.0%	7.0%
Anne Arundel	20,492	33,337	43,051	9.0%	9.0%
Baltimore City	19,000	25,796	39,084	5.6%	5.0%
Baltimore	21,640	34,194	46,171	4.0%	13.3%
Calvert	22,751	32,945	40,995	6.3%	8.0%
Caroline	20,520	28,745	36,417	8.0%	8.0%
Carroll	20,800	31,139	41,623	0.0%	9.0%
Cecil	20,590	29,600	37,407	5.4%	12.5%
Charles	20,750	30,670	36,290	6.8%	7.0%
Dorchester	20,000	29,339	36,782	5.2%	6.0%
Frederick	20,500	30,374	39,917	5.1%	8.0%
Garrett	19,570	25,782	32,759	7.0%	6.8%
Harford	20,330	30,011	40,230	7.0%	7.0%
Howard	23,310	34,329	44,878	8.0%	8.0%
Kent	19,803	30,013	36,963	18.2%	14.0%
Montgomery	23,760	37,811	48,079	8.0%	8.0%
Prince George's	21,591	34,700	44,739	2.8%	7.0%
Queen Anne's	24,000	31,520	41,215	2.1%	4.2%
St. Mary's	20,600	29,946	38,177	7.0%	7.0%
Somerset	19,350	26,150	30,780	7.5%	9.4%
Talbot	20,848	30,280	36,931	6.9%	7.3%
Washington	20,446	29,767	36,697	6.2%	9.7%
Wicomico	20,200	29,600	37,700	6.3%	6.7%
Worcester	21,331	30,945	37,670	4.5%	4.5%

*Educational level and years of experience required to reach maximum varies between local units.

Average Instructional Salary
Maryland Public Schools
1987–88

Local Unit	Average Instructional Salary*	Principal	Assistant Principal	Teacher
Total State	$31,147	$49,628	$42,927	$30,933
Allegany	27,231	38,902	33,216	27,217
Anne Arundel	29,566	54,844	47,342	29,172
Baltimore City	28,567	46,913	38,002	28,586
Baltimore	32,288	48,872	44,885	31,987
Calvert	30,805	50,208	41,578	30,537
Caroline	25,845	43,739	41,196	23,519
Carroll	28,939	46,297	40,623	28,783
Cecil	27,616	44,422	39,202	27,472
Charles	27,654	42,273	32,228	27,304
Dorchester	28,265	42,537	35,773	28,247
Frederick	27,567	45,935	40,412	27,347
Garrett	23,841	39,443	33,186	23,657
Harford	28,780	45,787	39,591	28,651
Howard	31,389	54,980	44,961	31,096
Kent	26,026	43,783	34,510	25,806
Montgomery	33,159	58,937	52,216	37,186
Prince George's	33,428	52,352	46,532	33,260
Queen Anne's	30,777	50,436	39,750	30,661
St. Mary's	26,290	38,828	33,775	26,114
Somerset	23,197	32,468	28,933	23,212
Talbot	28,165	42,331	36,783	27,734
Washington	28,416	43,865	37,906	28,433
Wicomico	27,517	45,139	36,045	27,394
Worcester	29,446	45,976	41,174	29,289

*Includes all school-based professional staff positions.

Students Receiving Special Education Services in Maryland By Level, 1987–88

Local Unit	Total Special Education	I Diagnostic/ Prescriptive	II Itinerant	III Resource Rooms
Total State	90,924	4,819	30,732	16,318
Allegany	1,404	122	529	448
Anne Arundel	8,654	415	3,465	390
Baltimore City	18,514	134	2,906	3,475
Baltimore	10,047	393	3,499	1,026
Calvert	1,033	29	409	162
Caroline	949	119	458	211
Carroll	2,580	279	1,235	432
Cecil	1,490	161	453	354
Charles	2,448	190	668	727
Dorchester	663	99	280	175
Frederick	4,096	461	1,932	788
Garrett	833	105	292	230
Harford	3,984	425	1,692	960
Howard	3,486	158	1,253	981
Kent	261	19	127	50
Montgomery	10,763	514	4,536	1,236
Prince George's	10,610	481	3,255	2,809
Queen Anne's	560	19	171	153
St. Mary's	1,698	20	758	391
Somerset	619	84	271	151
Talbot	376	14	221	50
Washington	3,176	520	1,569	520
Wicomico	1,101	25	494	334
Worcester	566	31	196	201
State Operated	1,013	2	63	64

*Includes nonpublic placements not requiring state approval.

IV Self-Contained Classes	V Special Day School or Center		VI Residential		VII Home and Hospital
	Public*	Private	Public*	Private	
25,895	9,232	2,235	785	368	540
254	13	2	19	2	15
3,891	373	108	1	11	0
9,464	1,531	832	6	66	80
3,066	1,417	583	0	47	16
369	51	0	1	6	6
127	30	0	0	4	0
497	78	8	1	8	42
381	123	5	0	9	4
647	187	6	10	10	3
82	20	2	0	1	4
363	472	17	0	5	58
192	3	0	0	1	10
621	222	9	0	16	39
643	281	54	2	34	80
64	0	0	0	1	0
2,090	1,781	425	87	62	32
1,676	2,042	168	14	71	94
198	6	0	0	1	12
400	94	0	0	4	31
71	42	0	0	0	0
89	0	0	0	0	2
354	197	14	0	0	2
149	88	2	1	8	0
90	37	0	0	1	10
97	144	0	643	0	0

Handicapping Conditions of Students Receiving Special Education Services In Maryland: 1987–88

Local Unit	Total Special Education	Mentally Retarded	Hearing Impaired	Deaf	Speech Impaired
Total State	90,924	6,396	757	598	27,936
Allegany	1,404	132	6	0	493
Anne Arundel	8,654	337	59	5	2,476
Baltimore City	18,514	1,632	121	34	5,607
Baltimore	10,047	1,018	71	16	3,319
Calvert	1,033	54	12	0	377
Caroline	949	54	5	1	377
Carroll	2,580	176	21	2	1,268
Cecil	1,490	109	11	0	269
Charles	2,448	317	23	1	552
Dorchester	663	42	4	2	264
Frederick	4,096	282	64	4	1,255
Garrett	833	47	11	1	266
Harford	3,984	446	28	10	1,284
Howard	3,486	137	35	12	1,201
Kent	261	56	0	0	96
Montgomery	10,763	551	111	125	3,280
Prince George's	10,610	214	135	63	2,237
Queen Anne's	560	48	0	2	184
St. Mary's	1,698	183	11	1	686
Somerset	619	64	0	0	229
Talbot	376	58	3	0	153
Washington	3,176	218	20	1	1,467
Wicomico	1,101	130	5	4	310
Worcester	566	53	1	1	281
State Operated	1,013	38	0	313	5

Visually Handicapped	Emotionally Disturbed	Orthopedically Impaired	Other Health Impaired	Specific Learning Disability	Multiple Handicap	Deaf/Blind
653	4,037	841	1,462	44,529	3,642	73
8	52	13	39	635	24	2
24	399	80	265	4,770	239	0
97	827	83	136	9,404	573	0
44	289	72	70	4,723	424	1
1	36	7	4	520	22	0
6	10	1	4	442	48	1
17	54	41	14	934	53	0
1	33	9	14	1,009	35	0
15	76	13	49	1,361	41	0
2	3	0	8	288	50	0
8	227	39	81	1,898	235	3
3	66	10	17	399	13	0
19	87	39	44	1,960	67	0
21	387	64	190	1,326	113	0
1	1	4	0	96	7	0
97	733	93	46	4,927	791	9
66	441	166	309	6,305	672	2
3	3	5	10	291	13	1
12	85	23	64	617	15	1
1	5	9	9	290	12	0
0	3	4	1	141	13	0
11	50	41	77	1,247	44	0
2	9	15	2	576	48	0
3	0	10	9	199	9	0
191	161	0	0	171	81	53

Trends in Average Scholastic Aptitude Test Results* Fall, 1976 – 1987

Year	Verbal		Math		Standard Written English	
	Maryland	U.S.	Maryland	U.S.	Maryland	U.S.
1976	431	429	469	470	43.2	N/A
1977	431	429	466	468	43.1	N/A
1978	426	427	464	467	42.6	N/A
1979	422	424	463	466	42.2	N/A
1980	423	424	461	466	42.3	N/A
1981	425	426	464	467	42.3	N/A
1982	427	425	466	468	42.6	42.3
1983	429	426	468	471	42.9	42.6
1984	435	431	475	475	43.0	42.7
1985	436	431	475	475	42.9	42.6
1986	437	430	477	476	43.6	43.0
1987	433	428	475	476	43.3	43.0

1988 Results Compared to Nearby States†

	Maryland	Delaware	Pennsylvania	Virginia
Percent taking SAT	60%	62%	63%	63%
Average Verbal score	433	433	424	430
Average Math score	475	466	462	472
Average combined score	908	899	886	902

*SAT Verbal and Math scores range from 200 to 800; scores for The Test of Standard Written English range from 20 to 60+.

†States were chosen because of similiarity in percent taking SAT.

SOURCE: *College Bound Seniors: 1988 Profile of SAT and Achievement Test Takers.*

California Achievement Test Results*
Maryland Public Schools
Fall, 1981–1987

Grade Level	School Year	Reading Comprehension	Language Total	Mathematics Total
	National Norm	3.3	3.4	3.1
	1981	3.4	3.6	3.3
	1982	3.5	3.7	3.4
	1983	3.5	3.7	3.4
3	1984	3.6	3.8	3.5
	1985	3.6	3.8	3.5
	1986	3.7	3.8	3.5
	1987	3.6	3.9	3.5
	National Norm	5.5	5.6	5.3
	1981	5.8	6.4	5.5
	1982	5.7	6.6	5.6
	1983	5.9	6.7	5.7
5	1984	6.0	7.0	5.9
	1985	6.1	7.1	5.9
	1986	6.1	7.3	6.0
	1987	6.2	7.4	6.0
	National Norm	8.4	8.3	8.5
	1981	9.3	9.2	9.0
	1982	9.3	9.4	9.0
	1983	9.7	9.7	9.2
8	1984	9.8	9.8	9.3
	1985	9.8	10.0	9.5
	1986	10.0	10.2	9.8
	1987	10.0	10.3	10.0

*Results indicate average grade equivalent scores for CAT subtests.

NOTE: National Norms are for the 1976-77 year.

Vocational-Technical Education by Program Area Maryland Public Schools: 1987–88

Local Unit	Total Voc-Tech*	Agri-culture	Market-ing	Health Occupa-tions	Consumer & Home-making	Occupa-tional Home Ec
Total State	140,279	2,405	2,017	1,287	67,936	2,809
Allegany	3,559	83	0	32	1,867	18
Anne Arundel	22,767	28	486	131	14,838	39
Baltimore City	13,420	18	74	311	5,096	641
Baltimore	20,243	211	204	77	9,831	183
Calvert	1,912	0	0	60	965	43
Caroline	1,349	49	0	20	821	0
Carroll	4,296	174	41	15	1,810	44
Cecil	2,826	17	0	33	1,230	22
Charles	3,666	17	0	24	1,343	55
Dorchester	1,162	27	14	32	504	30
Frederick	5,109	491	34	45	2,369	61
Garrett	1,330	86	37	22	553	64
Harford	5,789	162	27	61	2,113	29
Howard	4,001	23	16	66	1,720	30
Kent	547	43	0	41	200	0
Montgomery	14,851	310	390	66	6,873	274
Prince George's	18,216	120	235	139	9,053	936
Queen Anne's	1,575	62	17	21	820	49
St. Mary's	2,348	75	102	7	836	27
Somerset	757	27	28	13	158	18
Talbot	864	21	38	0	363	54
Washington	5,613	314	105	42	2,603	73
Wicomico	2,865	22	149	20	1,561	97
Worcester	1,214	25	20	9	409	22

*Total excludes Vocational Support Services, Industrial Arts/Technology Education, Pre-Voc Industrial Arts and Capstone/Integrated Coop.

Business & Office	General co-op	Technical	Trades & Industry	Voc Ed Support Services	Industrial Arts/ Technology	Pre-Voc Industrial Arts	Capstone Integrated Co-op
43,149	6,752	157	13,767	8,232	68,514	1,632	3,861
1,084	170	33	272	173	1,928	644	15
5,542	623	0	1,080	459	6,494	717	919
4,353	0	111	2,816	1,062	5,719	0	160
6,553	1,467	0	1,717	677	10,592	87	512
522	20	0	302	303	1,185	0	43
336	6	0	117	165	451	0	42
1,541	0	0	671	204	2,614	0	101
1,072	143	0	309	81	578	137	24
1,743	140	0	344	201	1,936	0	15
356	0	0	199	29	464	0	31
969	312	0	828	479	2,723	0	42
239	0	0	329	231	572	0	19
2,775	245	0	377	129	4,009	0	100
1,711	0	0	435	382	2,223	0	142
111	0	0	152	9	106	0	0
4,416	1,596	13	913	1,600	9,653	40	310
4,743	1,604	0	1,386	1,330	10,817	0	790
369	0	0	237	0	500	0	39
1,010	63	0	228	335	983	0	258
392	57	0	64	63	211	7	53
311	11	0	66	0	316	0	34
1,696	288	0	492	143	2,336	0	55
743	7	0	266	90	1,692	0	120
562	0	0	167	87	412	0	37

Participation in Adult and Community Education Programs 1987–88

Local Unit	Adult Basic Education*		Adult General Education
	Local Education Agencies	Community Colleges†	
Total State	25,982	4,593	73,053
Allegany	337	0	672
Anne Arundel	1,460	0	1,670
Baltimore City	0	2,583	0
Baltimore	2,527	0	12,948
Calvert	97	0	1,519
Caroline	168	0	0
Carroll	549	0	1,224
Cecil	0	170	0
Charles	428	0	1,167
Dorchester	325	0	1,076
Frederick	377	0	3,209
Garrett	0	195	0
Harford	0	914	0
Howard	0	731	0
Kent	210	0	1,135
Montgomery	14,719	0	38,661
Prince George's	3,112	0	3,825
Queen Anne's	117	0	1,133
St. Mary's	196	0	2,041
Somerset	13	0	445
Talbot	105	0	275
Washington	211	0	528
Wicomico	491	0	1,221
Worcester	191	0	304
Corrections Ed	349	0	0

*The Adult Basic Education program is designed to raise the Literacy Level of persons 16 years of age and older who lack the minimum competencies in mathematics, speaking, reading and/or writing English.
†1,084 additional students were served in community-based programs.

NOTE: Data between programs are not mutually exclusive.

Charles	1,289	111,038
Carroll	1,280	112,469
Washington	1,271	113,856
Prince George's	1,103	140,147
Queen Anne's	1,103	140,136
Kent	1,052	148,225
Anne Arundel	1,051	148,250
STATE AVERAGE	1,031	151,492
Calvert	954	163,428
Howard	896	172,209
Baltimore	706	202,283
Talbot	502	234,246
Montgomery	379	253,442
Worcester	60	319,353

*Local wealth includes adjusted real property assessment, public utility operating property, and net taxable income.

SOURCE: 1988-89 State Aid for Basic Current Expense calculation.

Adult Vocational Education					
Local Education Agencies	Community Colleges	External High School Diploma	School Community Centers	Multi-Service Community Centers	School Volunteers
8,647	17,190	726	727,882	97,576	112,448
0	596	47	1,918	3,800	3,403
338	0	178	7,789	0	20,725
345	526	76	99,338	3,350	10,095
3,091	5,528	73	26,968	4,161	15,985
0	0	22	3,062	2,042	1,659
0	0	0	3,580	0	167
0	0	53	2,197	43,968	0
0	781	0	26,462	0	1,290
0	411	74	4,898	8,398	1,588
0	0	0	5,362	9,708	0
670	359	16	2,797	0	5,493
0	806	0	17,141	0	701
0	1,951	0	2,648	0	3,052
0	189	0	7,994	0	5,462
0	0	0	1,526	0	559
2,548	0	0	165,413	0	31,561
1,655	2,401	0	239,831	6,117	5,273
0	489	32	981	3,941	407
0	0	32	2,999	4,872	1,656
0	0	0	7,832	7,219	155
0	0	0	5,475	0	0
0	1,195	0	81,296	0	1,777
0	1,007	86	6,971	0	1,440
0	0	37	3,404	0	0
0	951	0	0	0	0

Food Service Revenue
Maryland Public Schools
1987–88

Local Unit	Local Revenue		State Revenue
	Sales	Other Receipts	
Total State	$62,574,296	$2,097,885	$6,752,635
Allegany	1,137,914	15,577	226,907
Anne Arundel	6,044,501	302,172	281,681
Baltimore City	4,061,314	38,870	2,610,750
Baltimore	9,100,454	1,653	413,782
Calvert	783,110	47,456	42,615
Caroline	486,913	3,356	66,751
Carroll	2,157,949	97,124	58,837
Cecil	1,127,048	0	76,883
Charles	1,795,573	250	111,336
Dorchester	500,509	0	72,540
Frederick	2,975,187	0	118,374
Garrett	554,657	541	88,092
Harford	2,943,375	177	190,931
Howard	2,912,480	492,748	52,763
Kent	251,168	0	28,289
Montgomery	10,297,768	909,353	569,154
Prince George's	9,707,010	0	1,133,839
Queen Anne's	372,347	114,012	41,181
St. Mary's	1,140,284	100	118,943
Somerset	264,943	0	71,071
Talbot	401,357	0	10,805
Washington	1,872,988	70,287	194,871
Wicomico	1,069,693	4,209	102,593
Worcester	615,754	0	69,647

NOTE: Nonprofit private schools and state institutions are excluded.

Federal Revenue			
School Lunch	School Breakfast	Summer Food/ Special Milk Program	Value of U.S.D.A. Commodities
$34,312,499	$4,413,567	$200,881	$13,297,137
963,240	219,481	0	377,392
1,597,346	258,972	0	853,429
13,303,647	1,232,092	0	2,284,905
2,378,419	0	0	1,311,429
250,537	29,588	0	168,071
298,724	75,238	0	100,517
433,164	25,517	6,633	429,852
443,862	69,844	0	207,219
609,143	106,887	0	383,998
349,342	93,516	10,056	95,882
800,109	77,458	8,109	653,064
425,323	69,147	0	132,904
897,119	168,541	14,252	518,141
433,991	15,798	820	460,508
130,924	22,638	0	69,501
2,759,364	541,450	127,257	1,755,085
5,189,470	945,803	0	2,252,952
184,553	40,643	4,877	93,574
551,499	70,196	0	217,488
343,399	97,750	11,238	80,239
166,920	18,193	0	94,412
914,161	103,529	2,526	440,625
534,030	69,368	11,338	197,163
354,213	61,938	3,775	118,365

Meals Served in Maryland Public Schools 1987–88

Local Unit	School Lunch		
	Paid	Free	Reduced Price
Total State	34,395,573	18,146,912	3,929,559
Allegany	698,352	503,005	161,433
Anne Arundel	3,463,435	639,150	230,623
Baltimore City	1,361,584	8,653,029	743,449
Baltimore	4,426,543	1,009,471	360,725
Calvert	533,107	108,721	25,686
Caroline	298,396	154,832	42,041
Carroll	1,536,139	123,286	52,307
Cecil	653,303	212,422	56,929
Charles	1,156,849	275,511	65,548
Dorchester	248,065	194,184	42,811
Frederick	2,010,618	286,812	125,079
Garrett	241,611	230,017	69,186
Harford	1,655,817	358,433	169,140
Howard	1,613,427	123,278	42,759
Kent	133,292	66,118	19,934
Montgomery	4,568,967	1,240,243	396,022
Prince George's	6,555,656	2,430,161	885,652
Queen Anne's	201,057	91,769	28,333
St. Mary's	628,340	258,870	102,448
Somerset	184,689	194,664	36,464
Talbot	323,620	75,704	16,783
Washington	998,955	439,273	161,317
Wicomico	595,540	285,592	52,115
Worcester	318,211	192,367	40,775

School Breakfast			All Other Meals
Paid	Free	Reduced Price	
853,416	4,489,871	627,344	2,753,666
42,614	210,440	41,792	147,055
95,478	273,430	56,765	108,193
22,983	1,310,573	54,026	413,772
0	0	0	347,250
13,084	28,356	5,460	18,728
9,777	75,576	10,806	16,922
8,842	28,325	5,892	48,766
13,516	70,665	8,512	25,112
43,648	108,012	13,517	58,793
12,978	92,590	13,296	21,142
44,481	76,757	11,766	104,917
9,905	66,910	11,028	26,249
65,270	161,681	39,045	63,644
5,044	17,698	3,508	145,740
4,039	21,463	4,094	9,756
230,429	554,612	103,146	507,231
157,050	936,615	178,402	378,288
12,231	38,550	8,327	13,232
7,380	68,751	10,554	74,721
23,064	98,178	12,457	0
5,177	18,484	2,747	0
12,903	100,219	17,441	125,871
4,891	69,466	8,685	26,201
8,632	62,520	6,078	72,083

Statistics about Maryland Pupil Transportation 1987–88

Local Unit	Number of Vehicles		Number of Miles	
	Publicly-Owned	Contract	Regular	Handicapped
Total State	2,701	2,715	61,441,305	24,411,822
Allegany	16	119	1,342,422	270,972
Anne Arundel	62	389	6,046,230	1,714,172
Baltimore City	35	341	418,446	2,824,452
Baltimore	520	38	5,527,971	3,491,950
Calvert	0	77	1,533,462	207,351
Caroline	6	48	754,740	176,842
Carroll	13	196	2,778,120	628,300
Cecil	9	103	1,433,078	250,937
Charles	3	176	3,137,410	710,371
Dorchester	3	53	786,870	88,290
Frederick	91	77	3,638,178	612,792
Garrett	2	78	942,685	65,345
Harford	46	209	3,300,902	363,096
Howard	0	236	2,783,979	1,416,786
Kent	7	39	532,176	66,298
Montgomery	817	27	6,867,755	5,604,473
Prince George's	870	3	11,246,168	4,613,008
Queen Anne's	11	58	1,202,940	121,644
St. Mary's	7	113	1,960,659	444,346
Somerset	0	46	559,656	82,134
Talbot	3	41	612,198	67,820
Washington	80	66	1,794,438	313,233
Wicomico	0	112	1,301,529	167,202
Worcester	0	70	939,293	110,008

*Includes fixed charges

Number of Pupils Transported		Percent Trans-ported	Expendi-tures*	State Aid
Regular	Handicapped			
438,425	19,947	66.5%	$172,664,845	$113,379,689
7,131	260	65.8%	2,874,919	2,604,004
44,299	1,332	70.9%	15,306,570	11,076,815
30,380	4,649	32.6%	19,277,442	9,453,303
48,913	2,636	62.8%	16,332,679	13,629,401
8,931	82	96.2%	2,551,930	1,862,096
4,007	79	91.2%	1,407,813	1,322,630
18,941	433	92.4%	5,953,990	4,190,465
10,480	150	85.1%	2,690,455	2,371,906
15,241	175	85.5%	5,252,490	4,538,010
4,605	79	94.0%	1,386,678	1,340,587
20,779	569	83.0%	5,425,010	4,194,145
5,058	28	98.5%	1,682,793	1,730,853
22,963	320	78.9%	6,562,035	5,578,654
18,648	715	70.2%	7,235,559	4,957,734
1,959	21	83.2%	954,717	897,242
57,119	4,326	62.4%	29,976,624	12,210,502
69,516	3,089	68.9%	32,951,365	17,623,390
5,014	30	97.2%	1,695,562	1,477,663
11,160	369	94.4%	3,294,205	2,999,158
2,623	51	79.4%	1,087,139	1,043,625
2,574	26	68.4%	928,629	840,689
14,086	362	84.1%	3,620,128	3,407,625
9,379	108	77.9%	2,575,021	2,504,410
4,619	58	87.5%	1,641,092	1,524,780

School Library Media Centers In Maryland Public Schools 1987–88

Local Unit	Locations with Library Media Centers	Total Materials Collection*	
		School Level	Central Office Level
Total State	1,154	12,441,734	824,275
Allegany	24	244,159	8,686
Anne Arundel	107	1,244,599	254,418
Baltimore City	165	1,648,662	22,417
Baltimore	144	1,675,618	11,350
Calvert	11	174,655	12,031
Caroline	9	79,442	4,909
Carroll	29	384,346	4,222
Cecil	25	177,210	11,408
Charles	26	285,271	3,625
Dorchester	12	115,560	697
Frederick	39	428,179	44,261
Garrett	17	103,192	1,537
Harford	42	737,641	6,193
Howard	45	484,758	8,744
Kent	8	77,695	6,993
Montgomery	152	1,562,404	342,514
Prince George's	170	1,812,390	40,800
Queen Anne's	10	76,388	1,759
St. Mary's	27	294,366	6,515
Somerset	10	61,591	0
Talbot	9	95,055	1,686
Washington	41	299,831	25,678
Wicomico	21	257,170	3,832
Worcester	11	121,552	0

*Includes print and nonprint materials, i.e., books, periodicals, filmstrips, videocassettes, microcomputer programs, etc.

1986-87 Expenditures Per Pupil			Number of Staff Employed		
			School Level		Central Office Level— Professional
Textbooks	Instructional Materials	Library Materials	Professional	Technical/ Clerical	
$28.34	$ 95.90	$11.85	934.5	535.8	48.2
20.42	84.79	13.06	22.5	0	1.0
24.78	110.08	8.63	89.8	82.5	7.6
23.19	57.91	2.56	97.8	4.5	3.0
31.62	96.68	7.21	152.1	59.9	7.0
36.60	119.21	15.37	11.0	11.0	0
18.67	79.62	10.55	9.0	.8	0
26.80	103.45	14.98	27.7	5.7	3.0
17.06	71.85	6.46	17.0	10.2	1.0
28.18	112.69	19.54	22.5	20.0	1.3
9.75	76.72	8.28	9.0	9.0	0
24.80	88.70	10.34	36.0	13.0	2.0
36.17	84.64	8.81	2.0	11.6	0
38.89	95.40	12.52	43.9	29.0	1.0
29.00	136.06	15.22	50.0	25.7	4.0
29.86	106.96	14.87	1.5	2.5	0
25.80	103.60	14.92	123.5	147.0	10.0
26.40	80.32	4.72	123.0	42.5	3.3
83.50	112.60	20.39	7.0	13.0	0
19.03	101.28	16.61	28.2	11.3	3.0
19.02	69.42	5.33	4.0	2.5	0
17.49	105.42	14.69	5.0	3.8	0
18.41	64.07	11.45	35.0	1.2	1.0
36.65	109.13	14.98	6.0	20.8	0
38.10	130.99	12.84	11.0	8.3	0

Instructional Technology
State of Maryland

Maryland Education Technology Network (METN)

This interactive computer network links students, teachers and administrators to a vast store of education software, data retrieval and information services. The METN, which is supported by technical asssistance, staff development, and software evaluation services, facilitates the equal distribution of educational resources throughout the state. A new initiative was the development of METNET computerized electronic mail as a model for statewide communications.

Statistics

Computer network sites	75
Inservice seminars	15
Teleconference reception	2
Videodisc utilization sites	5

Maryland Instructional Television (MITV)

MITV is broadcast via six stations of the Maryland Public Television Network, providing instruction in multiple curriculum areas.

Channels: 22, 28, 31, 36, 62, 67
Daytime Hours: 9:30 am–2:30 pm Monday–Friday

Night Owl Taping Services provide special late night broadcast of instructional programming for convenient taping.

Hours: 12:30–6:15 am Tuesdays

Special Programming provides selected documentaries, teleconferences and original theme-based programs.

Hours: 11:30 am–12:30 pm Monday-Friday

Critique Week provides the opportunity for teachers to preview new series in the selection process for the coming year's programming.

Non-broadcast services include distribution of videocassettes as an alternative to broadcast schedules, delivery of catalogues and manuals to schools and correlation services.

Statistics

Lesson boradcast	1,416
MITV video productions	19
Number of VCRs in school	5,325
Items delivered to schools	
Catalogues/Schedules	40,000
Manuals	29,800
Cassettes	1,159

Statistics about Education Programs In Maryland Correctional Institutions* 1987–88

Institution	Enrollment 5/1/88	Number Completing Programs		
		8th Grade Certified	High School Diploma	Vocational Completions
Maryland Penitentiary	347	75	53	18
Maryland House of Correction	291	28	30	116
Maryland Correctional Institution Jessup	255	13	50	101
Maryland Correctional Institution Hagerstown	326	47	45	83
Maryland Correctional Institution for Women	177	17	27	†201
Maryland Correctional Training Center	533	121	128	233
Pre-Release and Brock Bridge	270	34	56	166
Roxbury Correctional Institution	278	148	141	197
Eastern Correctional Institution	237	53	24	0

*Excludes post-secondary programs.
†Includes non-occupational completions.

Rehabilitations and Case Loads Per 10,000 Population: 1988

Local Unit	Number of Clients Served	Number of Rehabilitations	Number per 10,000 Population	
			Clients	Rehabilitations
Total State	28,348	3,681	64	8
Allegany	841	106	106	13
Anne Arundel	2,053	274	49	6
Baltimore City	9,346	1,107	127	15
Baltimore	3,710	494	55	7
Calvert	208	31	47	7
Caroline	168	30	67	12
Carroll	498	83	45	7
Cecil	348	69	54	10
Charles	443	49	50	7
Dorchester	154	23	50	7
Frederick	1,141	140	84	10
Garrett	209	27	72	9
Harford	809	96	50	6
Howard	673	116	43	7
Kent	107	17	67	10
Montgomery	2,143	248	35	4
Prince George's	3,128	351	45	5
Queen Anne's	164	23	55	8
St. Mary's	412	69	58	10
Somerset	131	28	66	14
Talbot	129	37	50	14
Washington	907	143	77	12
Wicomico	448	86	64	12
Worcester	178	34	52	10

NOTE: The Division of Vocational Rehabilitation provides statewide rehabilitative services to citizens of the State of Maryland with disabilities in becoming independent and employed members of their community. Individuals who achieve gainful employment as a result of substantial services being provided or arranged by DVR are identified as rehabilitations.

Rehabilitations by Nature and Severity Of Disability

Primary Disability	Number of Rehabilitations	Number of Severely Disabled	Percent Severely Disabled
Total Rehabilitations	3,681	2,349	64%
Blind and Visual Impairments	200	155	78
Deaf and Hearing Impairments	780	509	65
Orthopedic Impairments	946	609	64
Mental Impairments	389	300	77
Alcoholism	96	27	28
Drug Addiction	43	34	79
Mental Retardation	369	301	82
Specific Development Disorders	244	114	47
Epilepsy	78	74	95
Heart & Circulatory Disorders	83	58	70
Respiratory Diseases	15	11	73
Digestive System Disorders	204	24	12
Speech Disorders	26	20	77
Others Not Classified	208	113	54

Characteristics of the Maryland Rehabilitation Center (MRC)

Total Clients Served	1,698
Average Daily Census	282
Client Characteristics	
Sex	
Male	68%
Female	32%
Race	
White	62%
Black	35%
Other	3%
Average age	31 years
Clients Served by Major Disability	
Spinal Cord Injury	4%
Blind and Visual Impairment	4%
Deaf and Hearing Impairment	4%
Orthopedic Impairment	37%
Amputation	3%
Other Disabling Condition	5%
Mental Emotional Disorder	21%
Specific Developmental Disorder	8%
Traumatic Head Injury	10%
Clients Receiving Services	
Vocational Evaluation Pre-Vocational	647
Vocational Training	531
Job Placement	176
Rehabilitation Nursing	235
Medical Clinic Visits	8,844
Medical Consultations	1,550
Occupational Therapy	412
Physical Therapy	321

NOTE: The Maryland Rehabilitation Center (MRC) provides multidisciplinary services to individuals with disabilities, particularly those with severe disabilities. MRC evaluates the potential of and provides services for persons with disabilities who seek gainful employment and independence. Services and programs provided by MRC are primarily designed to address the needs of those persons who will require multiple services over an extended period of time in order to achieve positive outcomes.

Maryland's Rank among the States

Category	Amount	US Avg.	Rank
Population per Square Mile of Land Area, 1986	454	68	6
Public School Enrollment, Fall 1987	683,797	N/A	22
Pupils in Average Daily Membership per Teacher in Public Elementary and Secondary Schools, Fall 1987	17.05	N/A	20
Estimated Average Salaries of Public School Teachers, 1987–88	$30,933	$28,044	8
Percent Increase in Average Salaries of Public School Teachers, 1986–87 to 1987–88	7.06%	5.60%	12
Per Capita Personal Income as Percent of National Average, 1986	115.18%	100.0%	8
Public School Revenue per Pupil in Average Daily Attendance, 1987–88	$5,441	$4,632	11
Estimated Percent of Revenue for Public Elementary and Secondary Schools (1987–88)			
Local Governments	54.86%	43.59%	12
State Governments	39.84%	50.19%	41
Federal Governments	5.30%	6.22%	34
Per Capita State Expenditures for all Education, 1985–86	$472.01	$583.03	42
Per Capital Expenditures of State and Local Governments for all Education, 1985–86	$871.63	$874.49	25
State and Local Government Expenditures for all Education as Percent of Total General Expenditure for all Functions, 1985–86	33.78%	34.76%	36
Estimated Current Expenditures per Public Elementary and Secondary Pupil,, 1987–88			
in ADA	$4,890.00	$4,216	13
in ADM	$4,504.00	N/A	13

SOURCE: National Education Association, *Rankings of the States, 1988*

Additional Resources/Services

Following is a list of publications in which more comprehensive information than is contained in The Fact Book may be found. They are available upon request to the appropriate Division/Office or may be found at your local library.

Division of Vocational Rehabilitation, Program Development Branch
Annual Report of the Division of Vocational Rehabilitation

Division of Library Development and Services, School Library Media Services Branch
Facts About Maryland School Library Media Programs

Division of Vocational-Technical Education, Management Information and Accountability Section
Facts and Highlights of Vocational Education

Division of Instruction, Program Assessment, Evaluation and Instructional Support Branch
Maryland Accountability Testing Program Report

Office of Management Information Systems, Research, Evaluation and Statistical Services Office

Average Salaries of Professional Staff
Characteristics of Professional Staff Employed in Maryland Public Schools
Enrollment by Race
Professional Staff by Assignment, Race and Sex
Salary Schedules of Professional Personnel
Selected Financial Data—Part 1, Revenue
Selected Financial Data—Part 2, Expenditures
Selected Financial Data—Part 3, Analysis of Costs
Selected Financial Data—Part 4, Trends
Staff Employed at School and Central Office Levels
Statistics on Enrollment and Number of Schools
Summary of Attendance

Et Cetera

Did you know that:

Maryland citizens volunteered over 56,000 hours of service to schools during a three-hour Maryland Instructional Technology produced telethon aired over Maryland Public Television stations.

More than $1 million was distributed to Juvenile Services and adult correctional institutions to provide remedial reading and math services, GED instruction, employment training, and counseling to 2,003 neglected and delinquent students identified by the Chapter 1 program.

Over 2,600 gifted and talented students participated in Maryland Summer Centers programs offered at 16 sites across the state. Program highlights included a live-aboard program on the Lady Maryland and parent-child courses in Photography and Astronomy.

More than 82% of Maryland's 9th graders passed the 1988 Maryland Writing Test. This represents a significant improvement over the performance of the 9th graders who were tested in 1987 when only 67% passed.

Reading laboratories at the Maryland Correctional Institution and the Maryland Correctional Training Center ranked among the top nine prison literacy programs in the country.

More than 188,000 Maryland residents have been awarded diplomas since the inception of Maryland's GED program in 1941.

Migrant education programs in Queen Anne's, Dorchester, Somerset, and Worcester counties served nearly 800 children of seasonal farmworkers in 1988.

Maryland's Tomorrow, an innovative intervention program designed to keep educationally at-risk students in school, provided services to more than 2,500 youths in 1988.

AIDS education programs are now in place in every Maryland school system at the elementary, middle, and high school levels.

Notes

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